

FAX RECEIVED

JAN 10 2002

Official

PATENTS  
112008-0027C1

GROUP 3600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:  
John Abedor, et al

Serial No.: 09/441,003

Filed: November 16, 1999

For: ESTIMATING TAPE PACK RA-  
DIUS USING A KALMAN FILTER

Examiner: Nguyen, John

Art Unit: 3653

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

TERMINAL DISCLAIMER UNDER 37 C.F.R. §1.321(b)

I, A. Sidney Johnston, represent that I am an attorney of record for this applica-  
tion.

The Assignee of this application is Ampex Corporation (the "Assignee"), whose  
business address is 1228 Douglas Redwood City, California, 94063-3199. The extent of  
the Assignee's interest is the whole of the invention.

On behalf of the Assignee, I hereby disclaim the terminal part of any patent  
granted on the above-identified application that would extend beyond the expiration date  
of the full statutory term of United States Patent No. 6,082,653, as heretofore shortened  
by any terminal disclaimer, and hereby agree that any patent so granted on the above-  
identified application shall be enforceable only for and during such period that said patent  
is commonly owned with United States Patent No. 6,082,653, this agreement to run with  
any patent granted on the above-identified application and to be binding upon the grantee  
and its successors or assigns.

This disclaimer applies to any terminal part of any patent granted on the above-  
identified application that would extend beyond the expiration date of the full statutory  
term of United States Patent No. 6,082,653, as shortened only by any heretofore-entered  
terminal disclaimer, and not by any subsequent disclaimer, expiration for failure to pay a  
maintenance fee; finding of unenforceability or invalidity, cancellation by a reexamina-

01/14/2002 ENORMAN 00000002 031237 09441003

01 FC:148

110.00 CH

PATENTS  
112008-0027C1

tion certificate, or other earlier termination, except for the separation of legal title stated above.

9 Jan. 2002  
Date

A. Sidney Johnston  
A. Sidney Johnston

**Official** CESARI AND MCKENNA, LLPATTORNEYS AT LAW  
88 BLACK FALCON AVENUE  
BOSTON, MASSACHUSETTS 02210

(617) 951-2500

FAX RECEIVED

JAN 10 2002

GROUP 3600

ROBERT A. CESARI  
JOHN F. MCKENNA  
MARTIN J. O'DONNELL  
THOMAS C. O'KONSKI  
JOSEPH H. BORN  
PATRICIA A. STIEGLAN  
MICHAEL E. ATTAYA  
CHARLES J. BARBAS  
WILLIAM A. LOGINOV  
MICHAEL R. REINEMANN  
RITA M. ROONEY  
JOHN L. CAPONE,\*  
MICHAEL J. BADZINSKI  
ROBERT E. RIGBY, JR.  
KEVIN GANNON

\*ADMITTED IN GA, TENN., AND R.I. ONLY

INTELLECTUAL PROPERTY  
AND RELATED  
CAUSESA. SIDNEY JOHNSTON  
EDWIN H. PAUL  
OF COUNSELDUANE H. DREGER  
PATENT AGENTSEAN J. SUTHERLAND  
TECHNOLOGY SPECIALISTTELECOPIER  
(617) 951-3927Web Site  
www.c-m.com

## FACSIMILE COVER SHEET

112008-0027C1

DATE: January 9, 2002

TOTAL PAGES WITH COVER: 3

TO: John Nguyen

FIRM: USPTO

FACSIMILE NUMBER: 703-308-0552 703-305-7087

TELEPHONE NUMBER: 703-308-2689

FROM: A. Sidney Johnston

COMMENTS:

## SPECIAL INSTRUCTIONS:

If you do not receive all pages, or you are not the intended recipient, please contact us at (617) 951-2500 as soon as possible.